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ENGLISH TRANSLATIONS TO ANNEXES
OF THE INTERNATIONAL
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- 1 -

Patent Claims:

1. Process for producing a raw mixture for sintering, containing ore with a fines fraction, at least one addition, returned sintered material from a subsequent sintering process and optionally a binder, by mixing and granulation, characterized in that the returned sintered material is added after the ore has been mixed with the addition and with the optional binder.
2. Process according to Claim 1, characterized in that the returned sintered material is added prior to the granulation, preferably prior to a final granulation process.
3. Process according to Claim 1 or 2, characterized in that the returned sintered material is added during the granulation process, preferably during the final granulation process.
4. Process according to one or more of Claims 1 to 3, characterized in that the point at which the returned sintered material is added can be varied, i.e. can be set from after mixing to just before completion of the granules.
5. Process according to one or more of Claims 1 to 4, characterized in that a fuel is added during a stage of the granulation in which unsintered granules which are forming are of the size which is desired for further processing.
6. Process according to one or more of Claims 1 to 5, characterized in that the mixing is carried out as intensive mixing in which the material to be mixed is mixed in a container by means of a mixing tool,

with a relative movement taking place between the container and the mixing tool.

7. Installation for producing a raw mixture for sintering, containing ore with a fines fraction, at least one addition, returned sintered material from a subsequent sintering process and optionally a binder, which installation has a mixer (3) for mixing the ore, the addition and the binder which is optionally added, and downstream of which mixer there is a pelletizing device (7), characterized in that the pelletizing device is designed as a granulating drum (7), and in that a delivery device (27, 32, 34) which feeds returned sintered material to the mixture and opens downstream from the mixer (3) is provided.